

Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

1/47

Best Available Copy

(FLOW PARTITIONING)

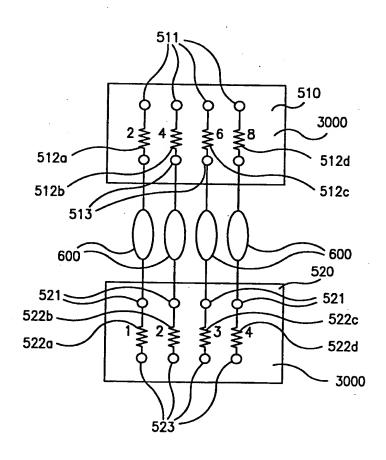


FIG. 1A

2/47

(PRESSURE PARTITIONING)

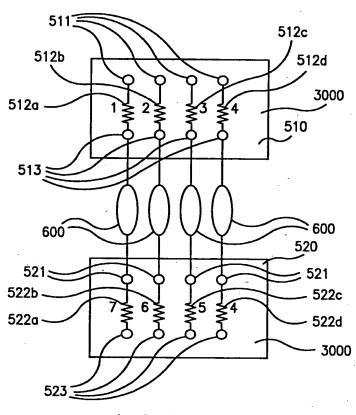


FIG. IB

(FLOW/PRESSURE PARTITIONING)

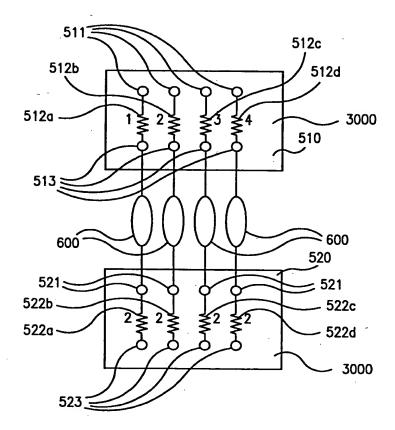


FIG. IC

Docket No. 2000-022DIV1 Appl. Serial No. 09/801 Inventor: Bergh et al. Filing Date: 03/07/200 Title: Parallel Flow Reactor Having Variable Composition Appl. Serial No. 09/801,389 Filing Date: 03/07/2001

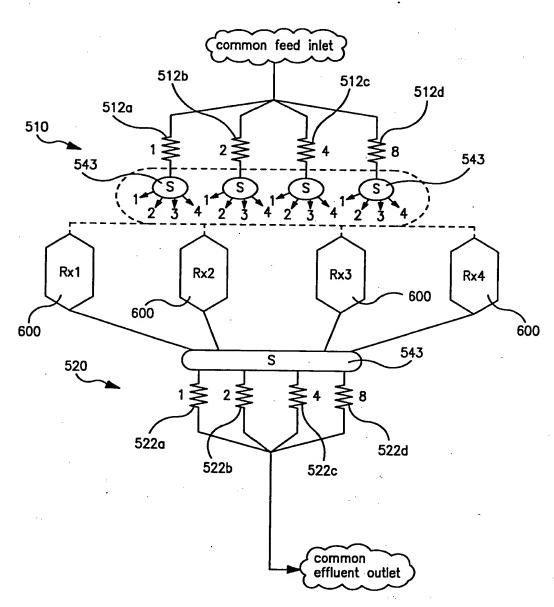


FIG. 2A

5/47

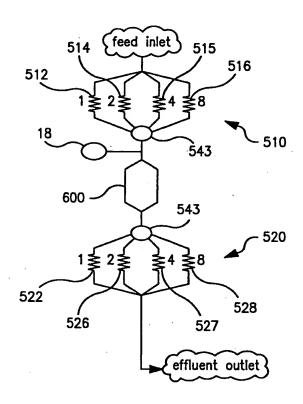
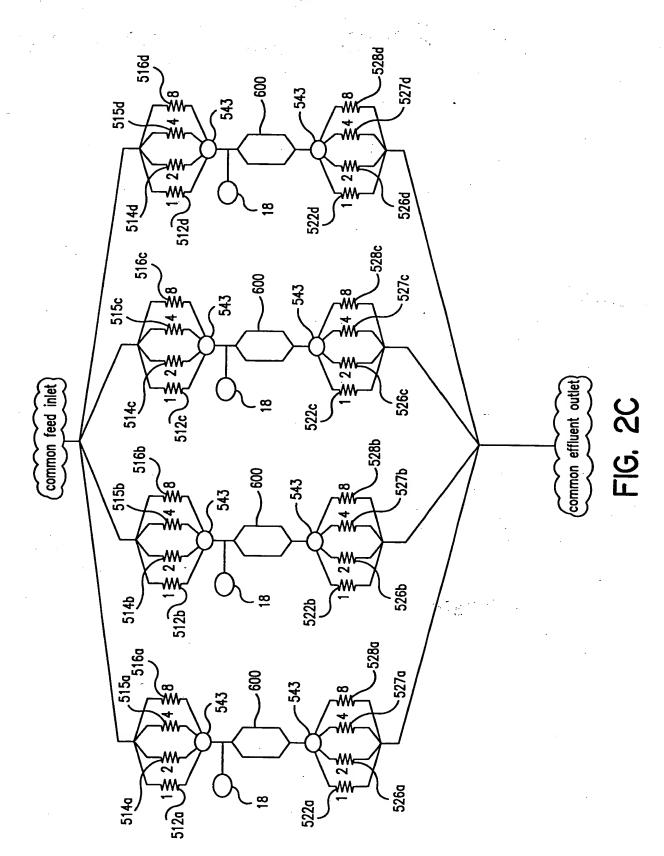
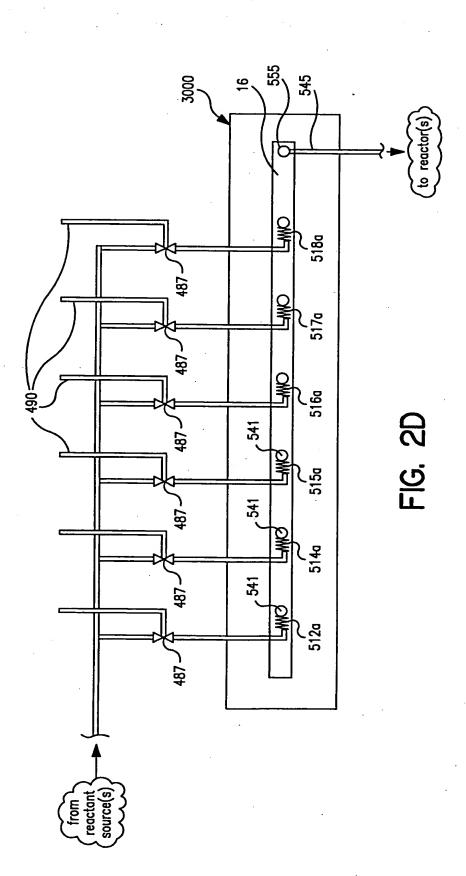


FIG. 2B

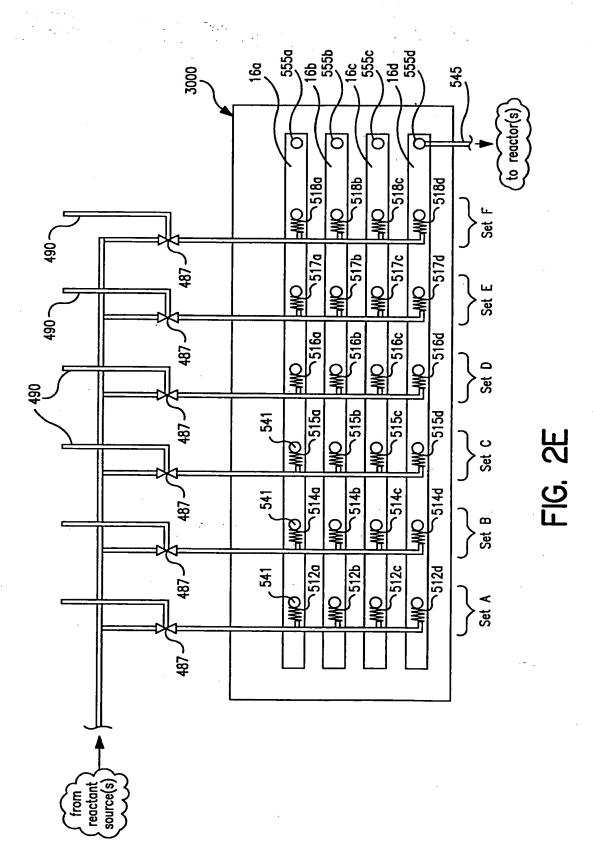
6/47



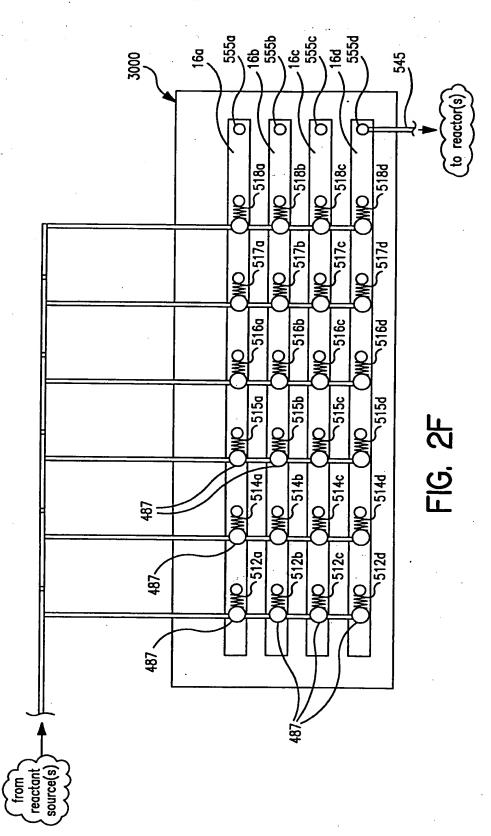
7/47



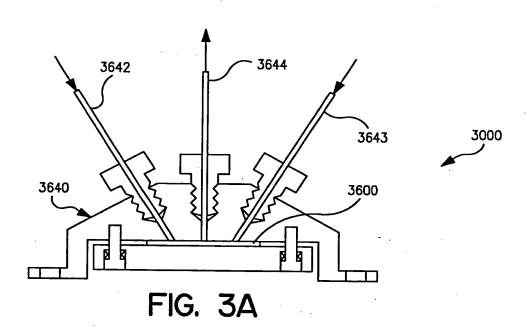
8/47

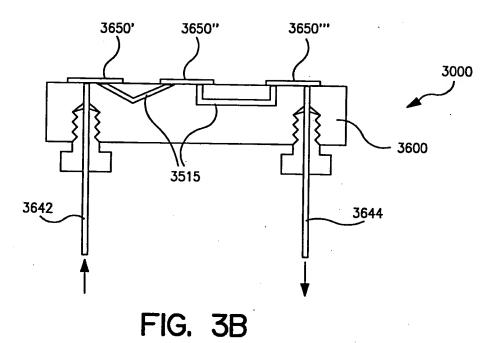


9/47



10/47





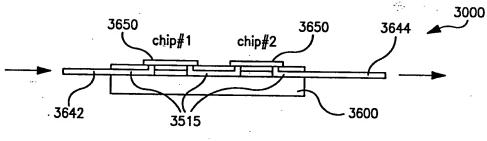


FIG. 3C

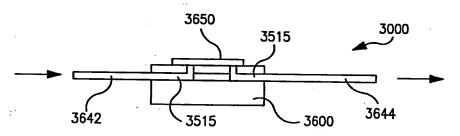
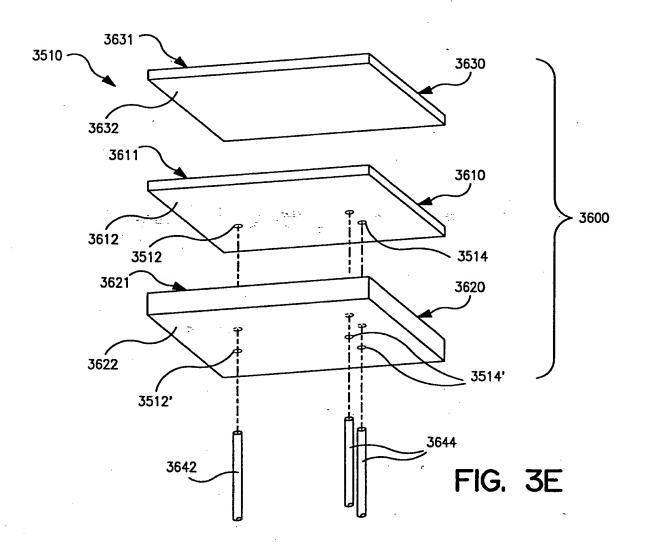
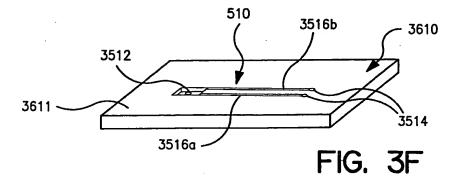


FIG. 3D

13/47

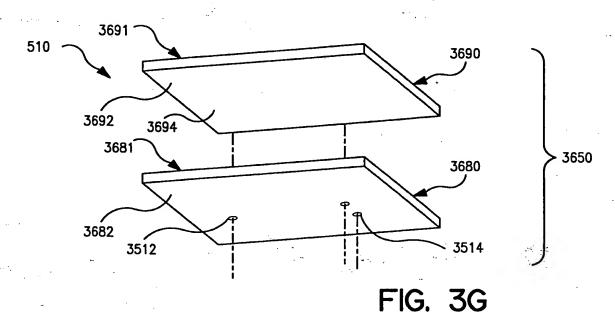


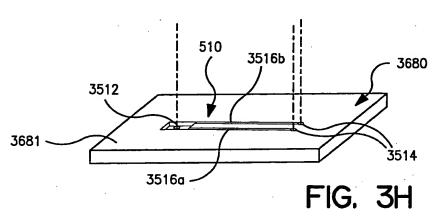


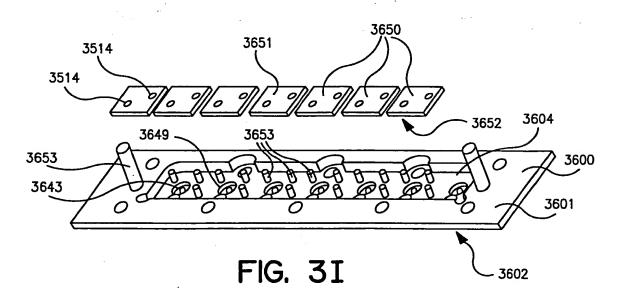
Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

14/47

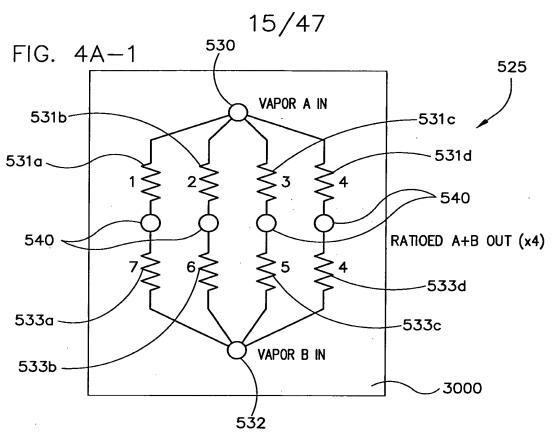


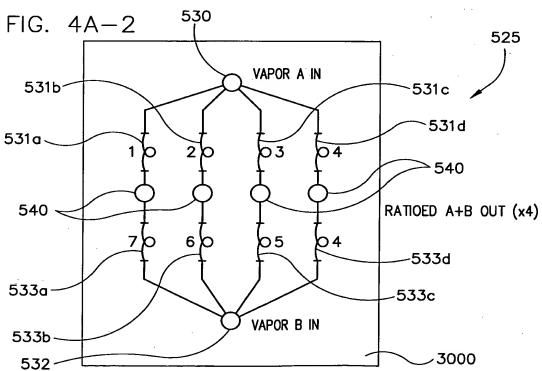




Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

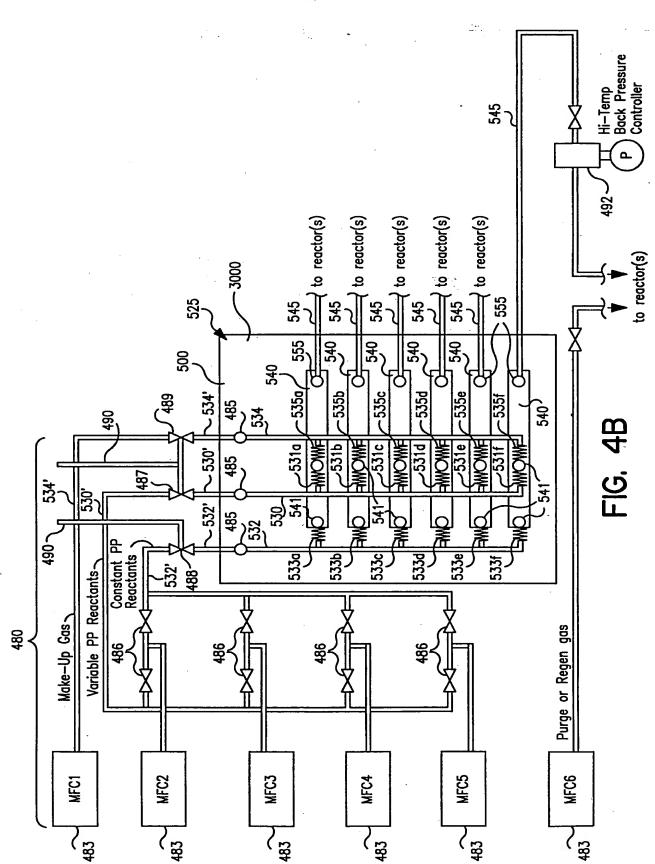




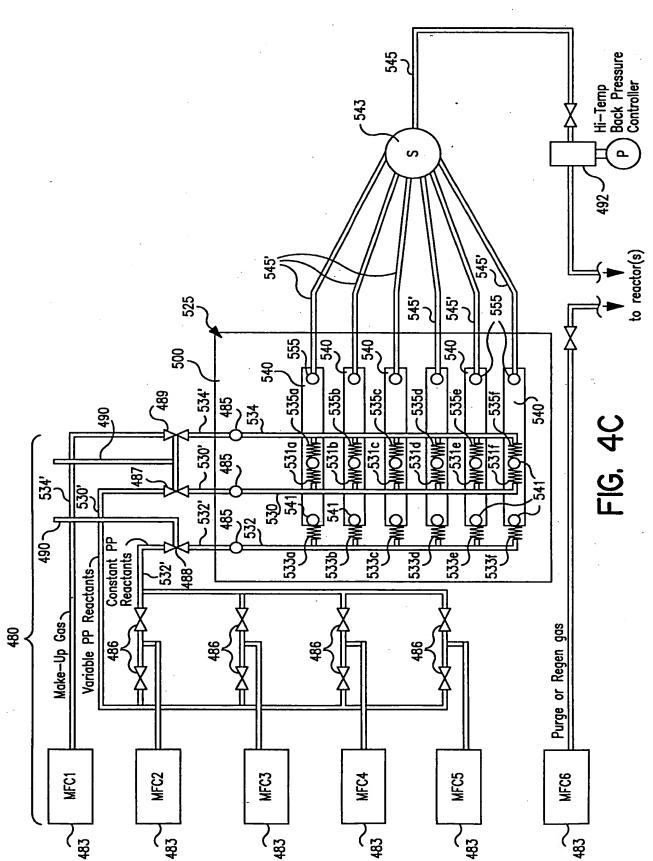
Docket No. 2000-022DIV1

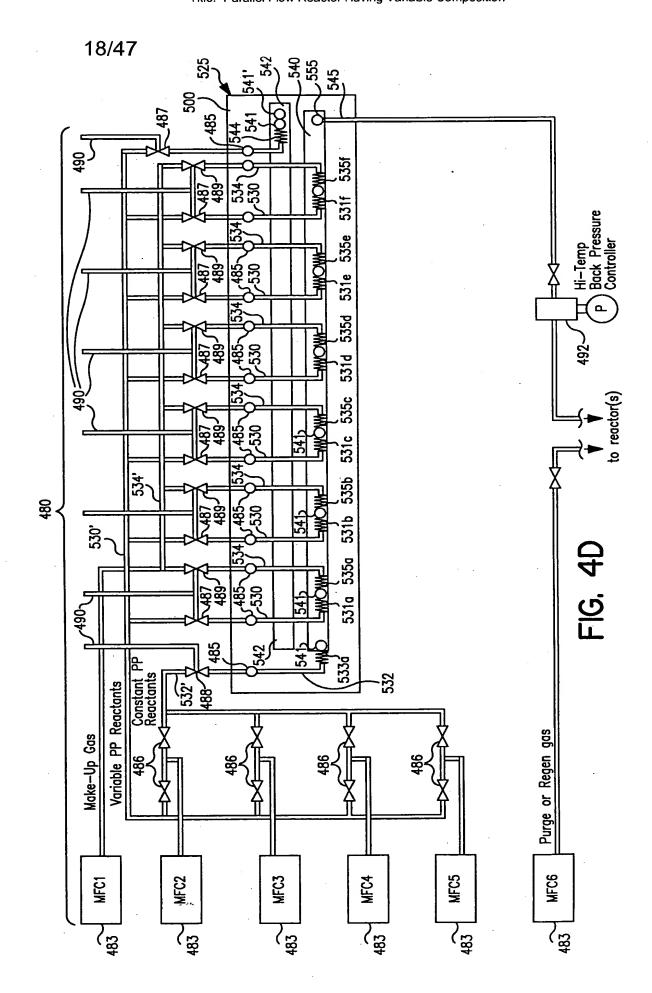
Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Inventor: Bergh et al. Filing Date: 03/07/200
Title: Parallel Flow Reactor Having Variable Composition

16/47



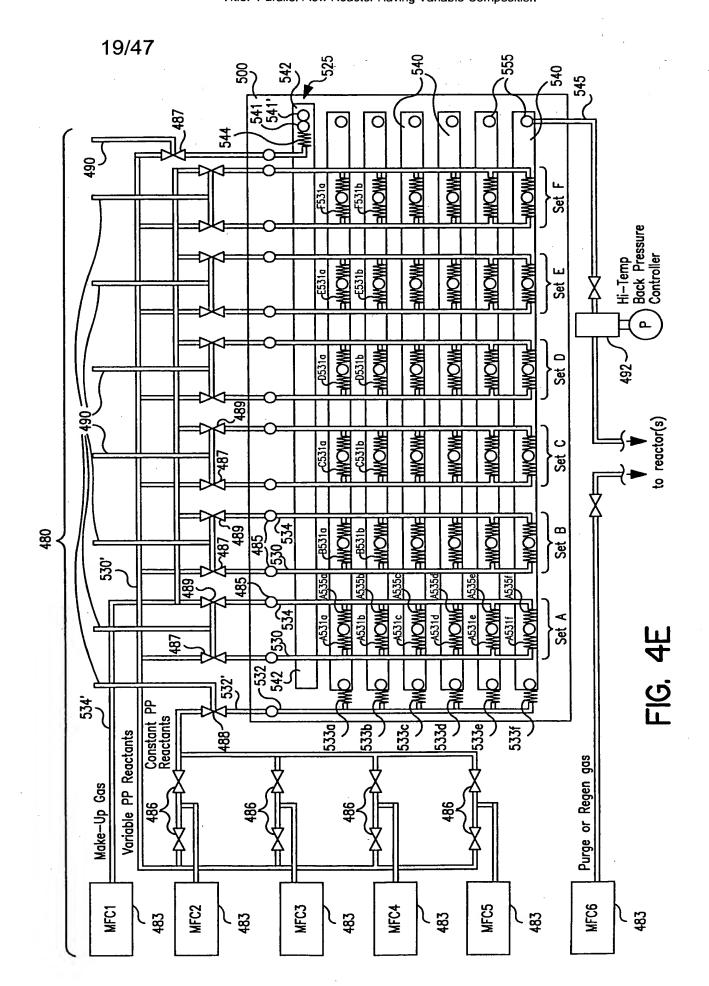
17/47

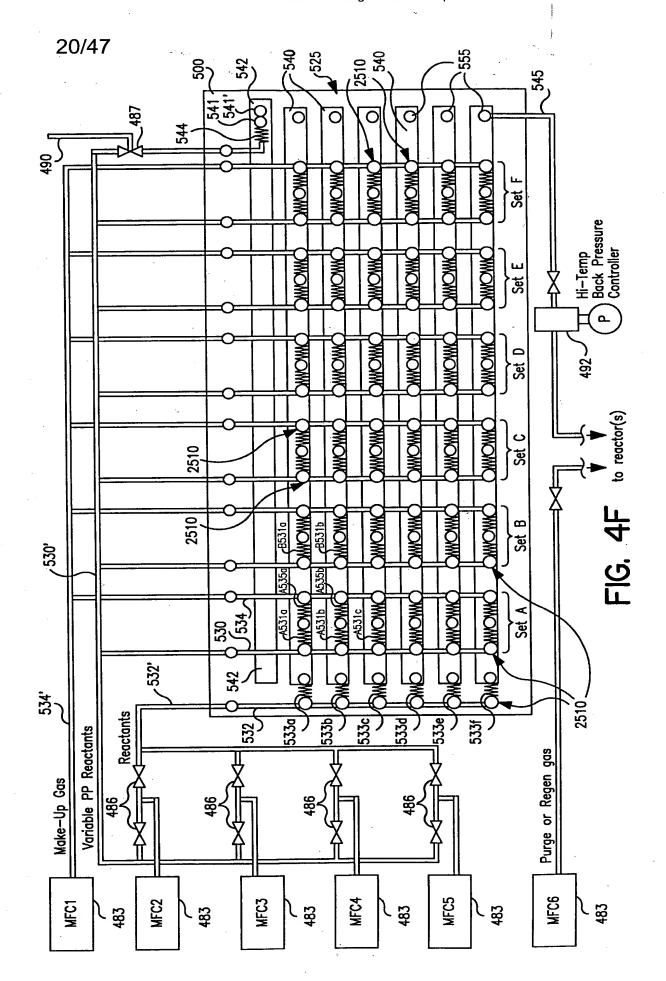




Docket No. 2000-022DIV1 Inventor: Bergh et al.

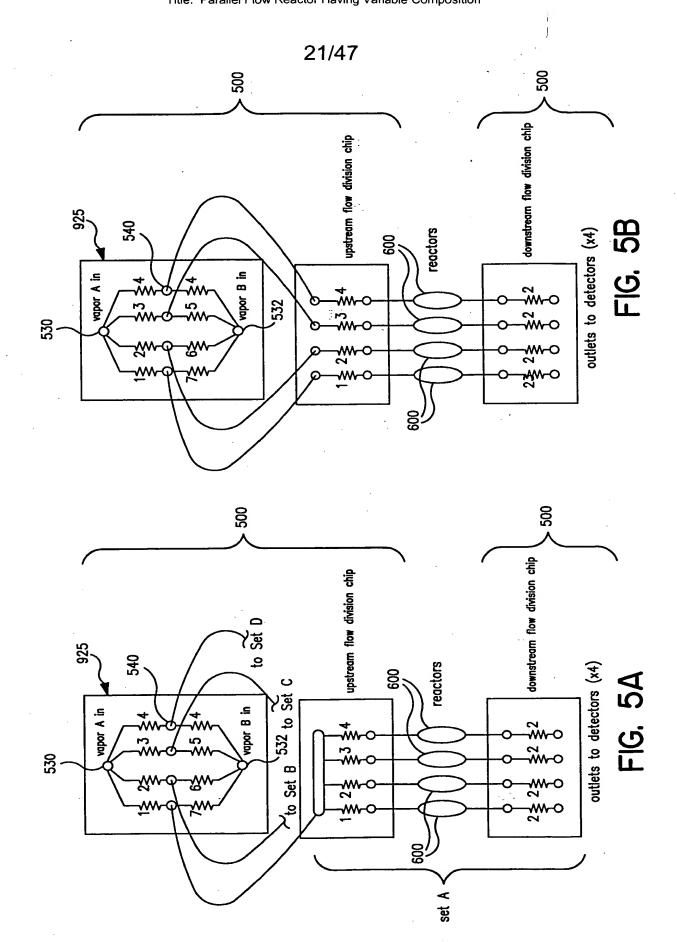
Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition





Docket No. 2000-022DIV1

Appl. Serial No. 09/801,389 Inventor: Bergh et al. Filing Date: 03/07/200
Title: Parallel Flow Reactor Having Variable Composition Filing Date: 03/07/2001



Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

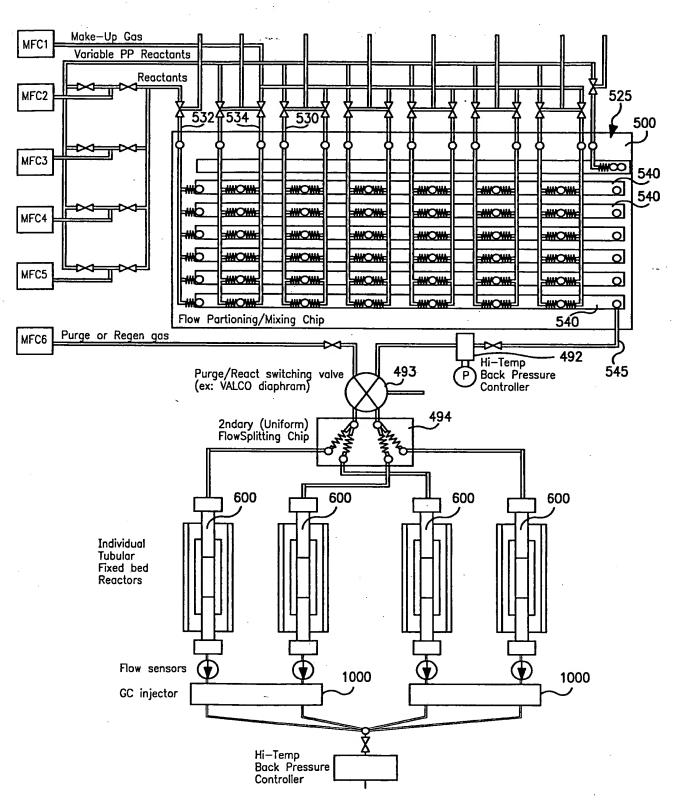


FIG. 5C

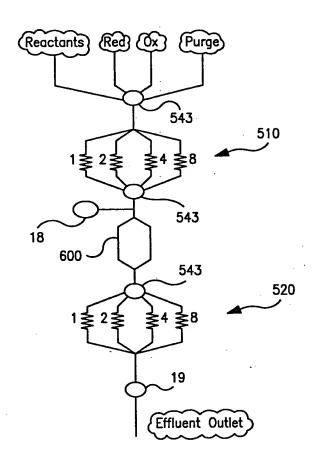
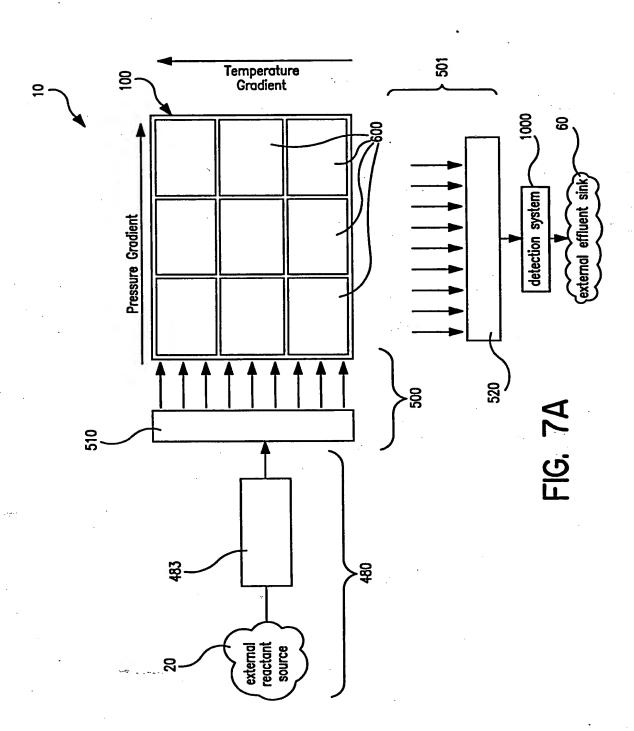
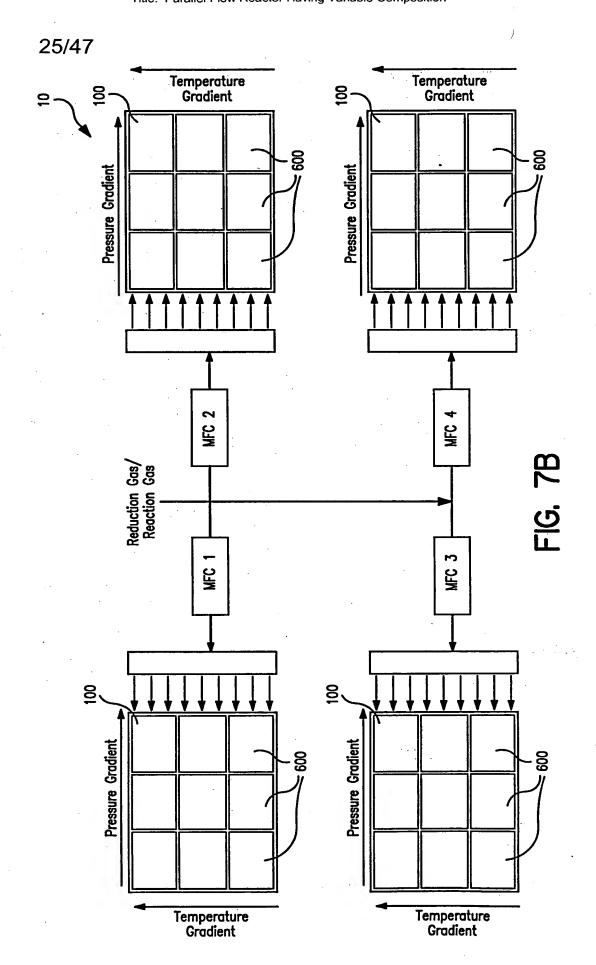


FIG. 6

24/47

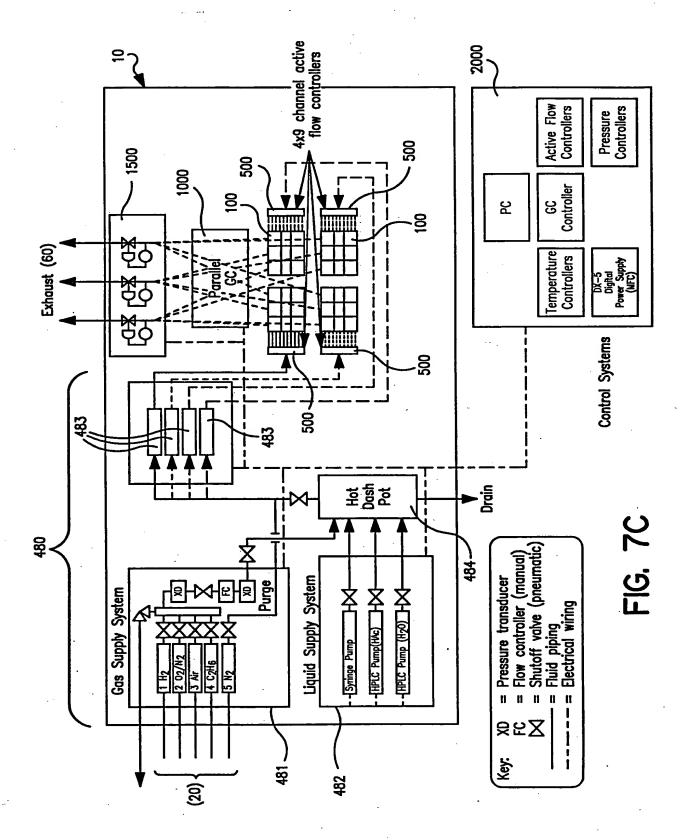


Docket No. 2000-022DIV1 Appl. Serial No. 09/801 Inventor: Bergh et al. Filing Date: 03/07/200 Title: Parallel Flow Reactor Having Variable Composition Appl. Serial No. 09/801,389 Filing Date: 03/07/2001



Docket No. 2000-022DIV1

26/47



Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

27/47

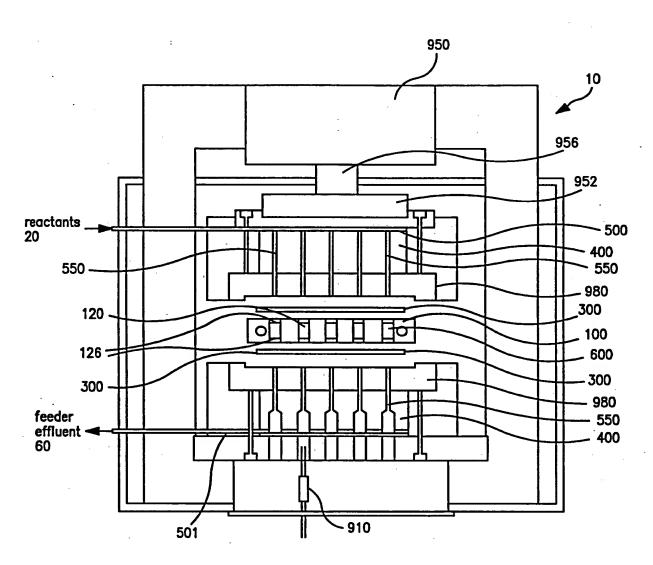


FIG. 8A

Docket No. 2000-022DIV1

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Inventor: Bergh et al. Filing Date: 03/07/200
Title: Parallel Flow Reactor Having Variable Composition

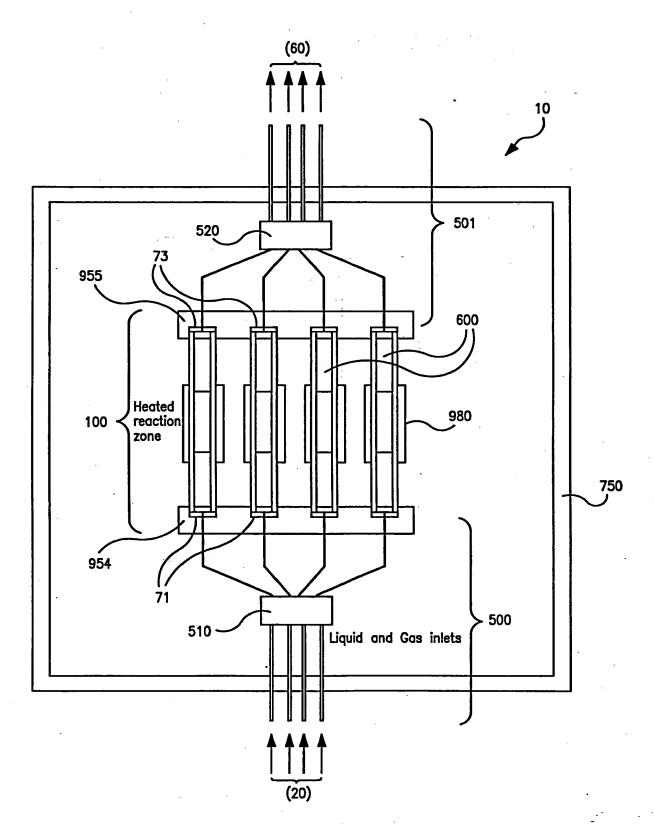
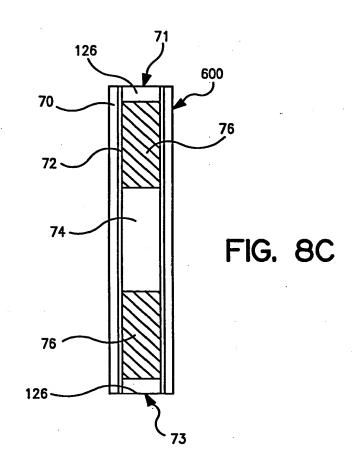


FIG. 8B

29/47



Docket No. 2000-022DIV1

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Inventor: Bergh et al. Filing Date: 03/07/200
Title: Parallel Flow Reactor Having Variable Composition

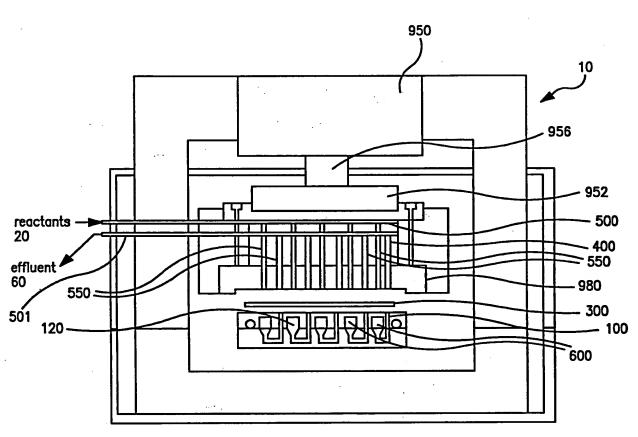


FIG. 8D

31/47

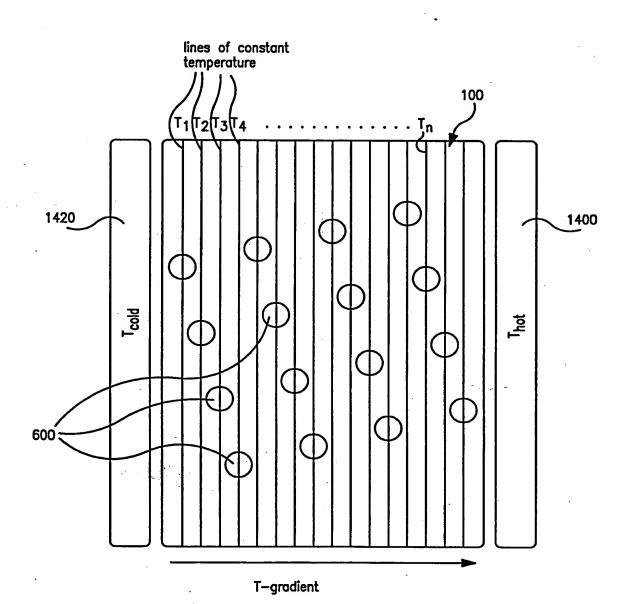


FIG. 8E

Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

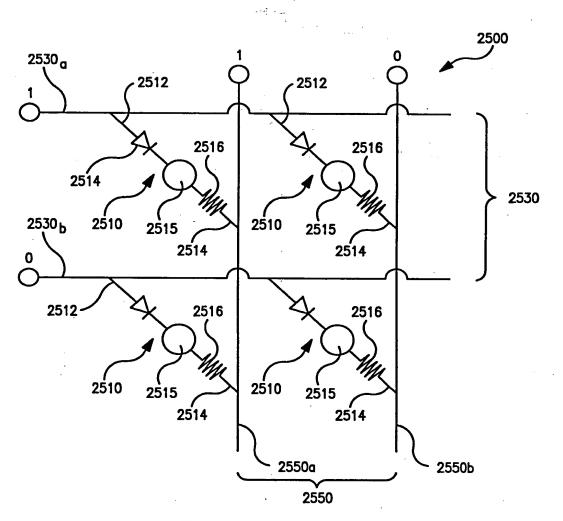
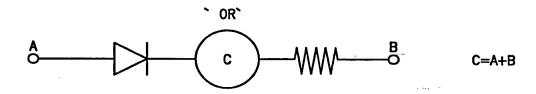


FIG. 9A



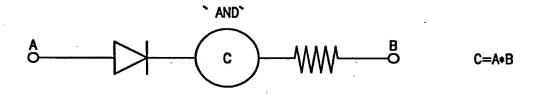
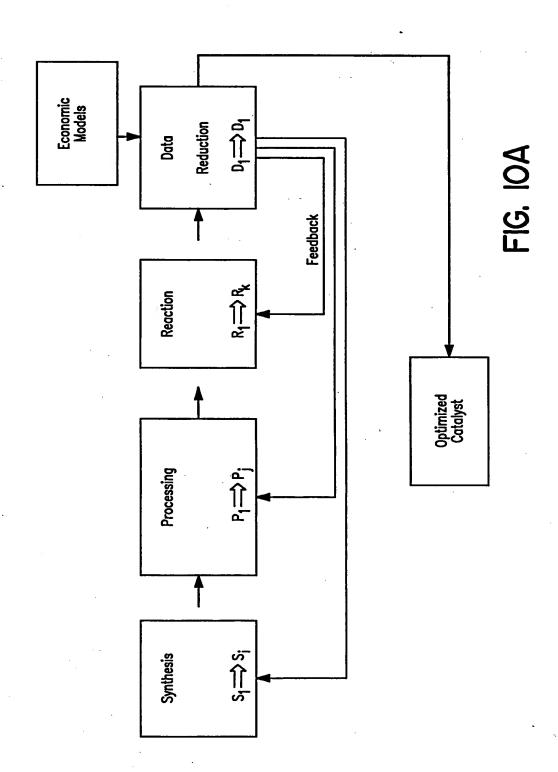


FIG. 9B

34/47



Docket No. 2000-022DIV1 Appl. Serial No. 09/80⁻¹ Inventor: Bergh et al. Filing Date: 03/07/200 Title: Parallel Flow Reactor Having Variable Composition Appl. Serial No. 09/801,389 Filing Date: 03/07/2001

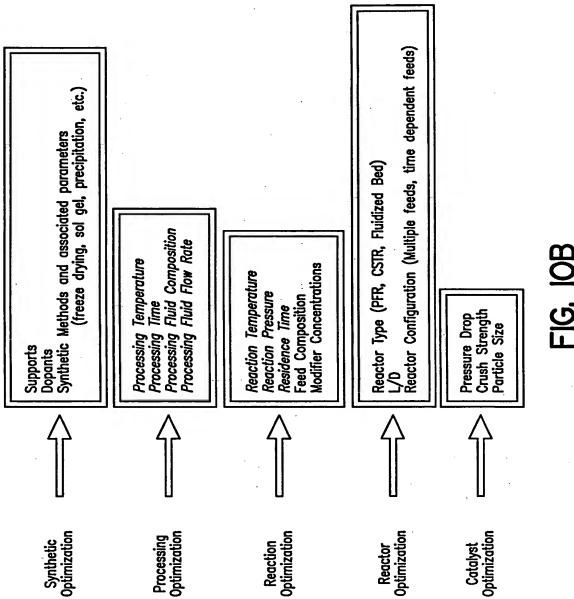


FIG. 10B

Docket No. 2000-022DIV1 Inventor: Bergh et al.

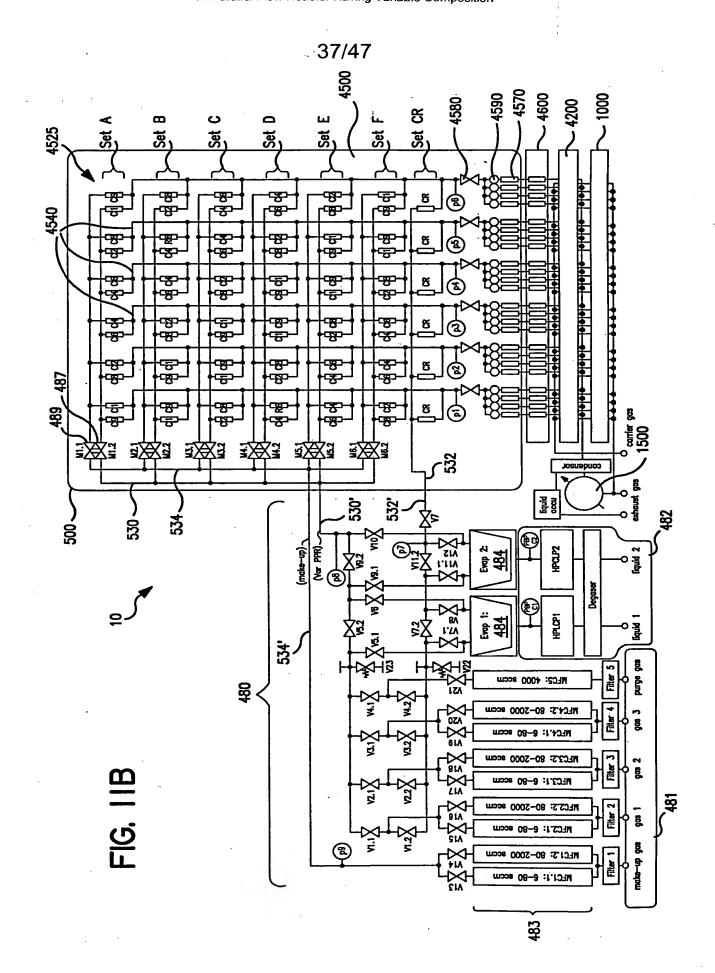
Docket No. 2000-022DIV1 Appl. Serial No. 09/801,389 Inventor: Bergh et al. Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

FIG. IIA

- 4200

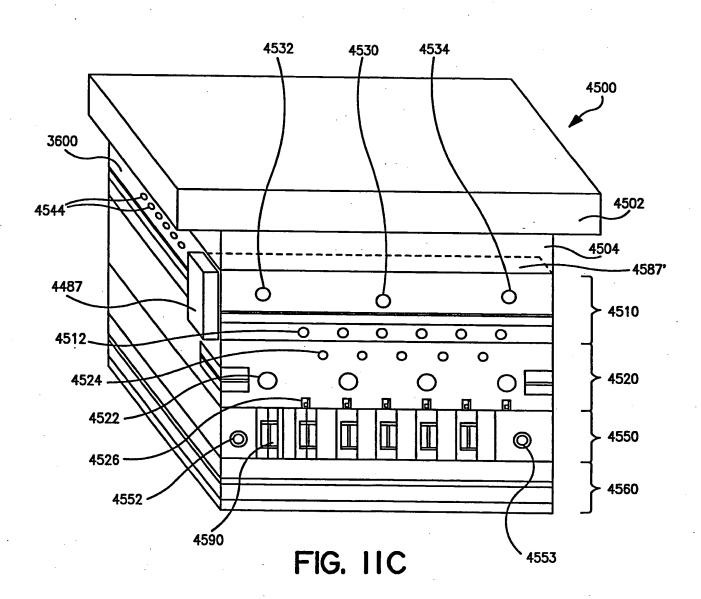
Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

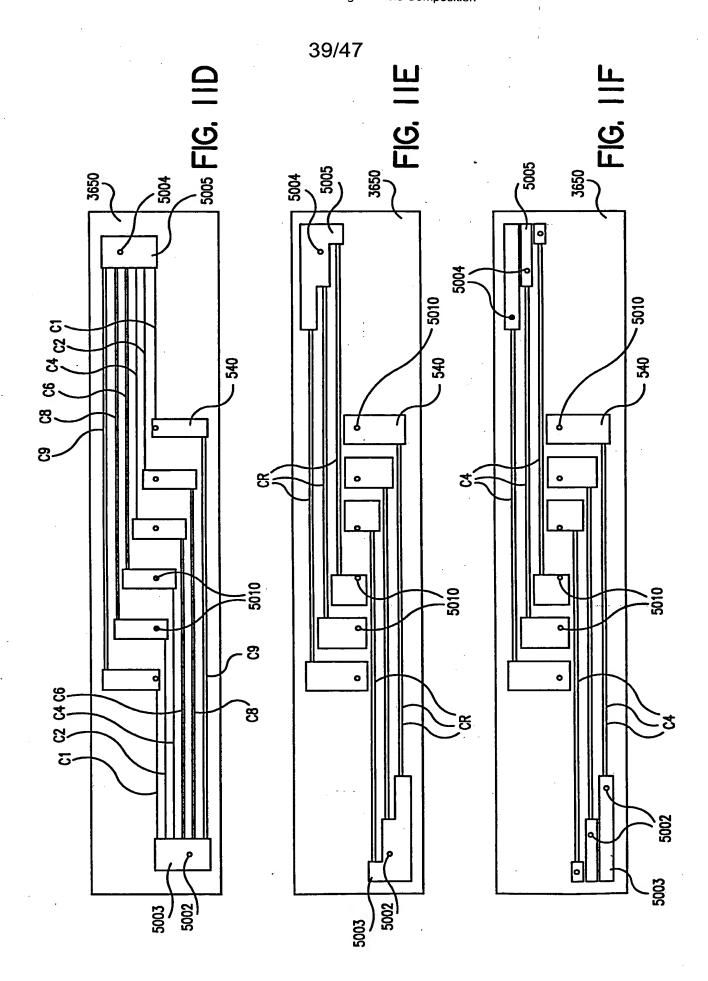


Docket No. 2000-022DIV1 Appl. Serial No. 09/801 Inventor: Bergh et al. Filing Date: 03/07/200 Title: Parallel Flow Reactor Having Variable Composition Appl. Serial No. 09/801,389 Filing Date: 03/07/2001

38/47



Docket No. 2000-022DIV1 Appl. Serial No. 09/801 Inventor: Bergh et al. Filing Date: 03/07/200 Title: Parallel Flow Reactor Having Variable Composition Appl. Serial No. 09/801,389 Filing Date: 03/07/2001



Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

40/47

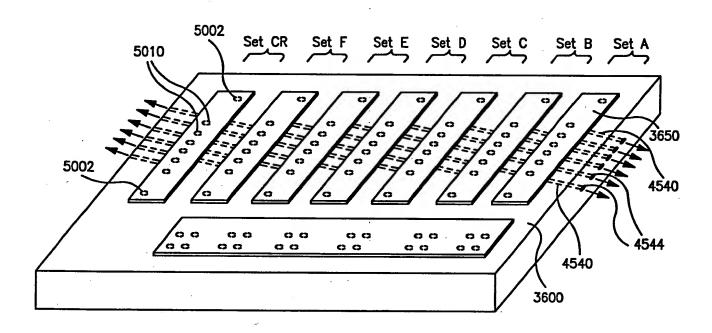


FIG. 11G

Docket No. 2000-022DIV1 Inventor: Bergh et al.

Appl. Serial No. 09/801,389 Filing Date: 03/07/2001 Title: Parallel Flow Reactor Having Variable Composition

41/47

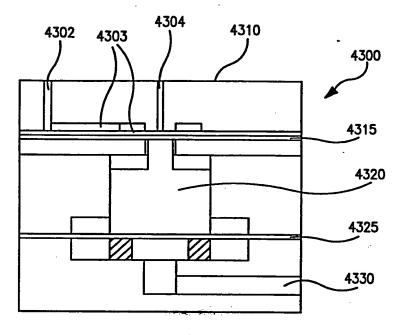


FIG. 11H

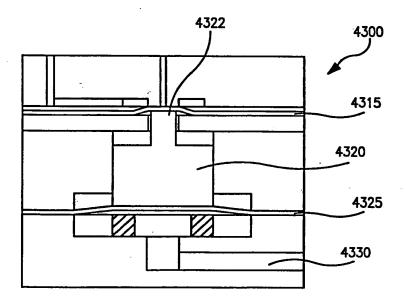
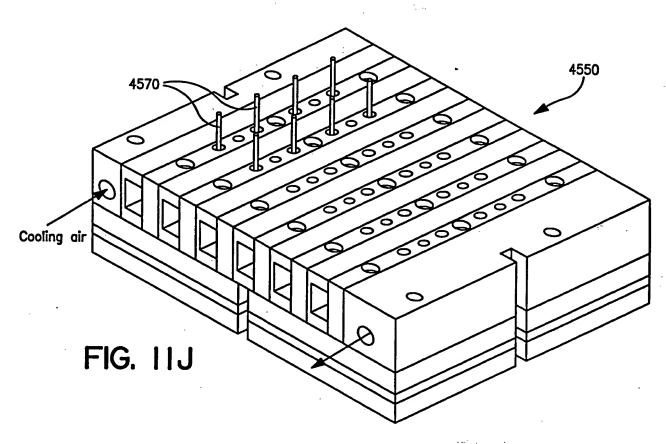
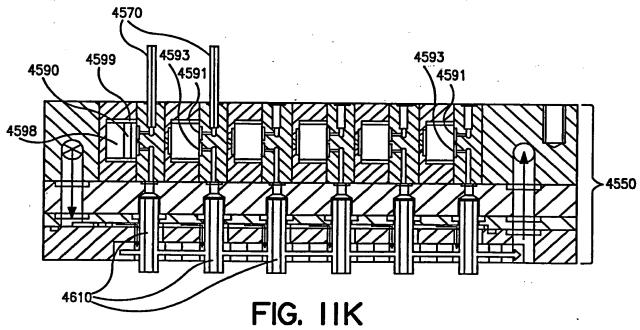
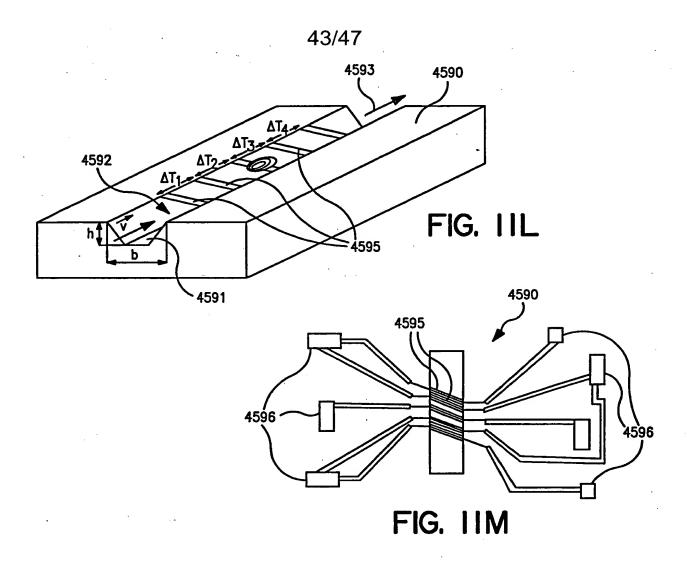


FIG. III

42/47







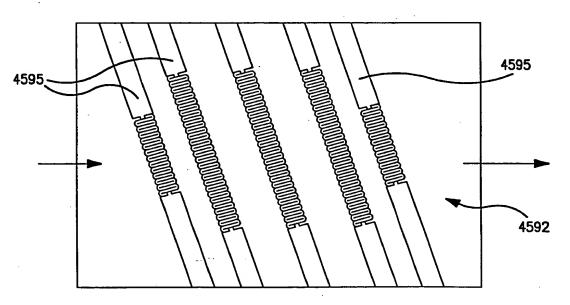
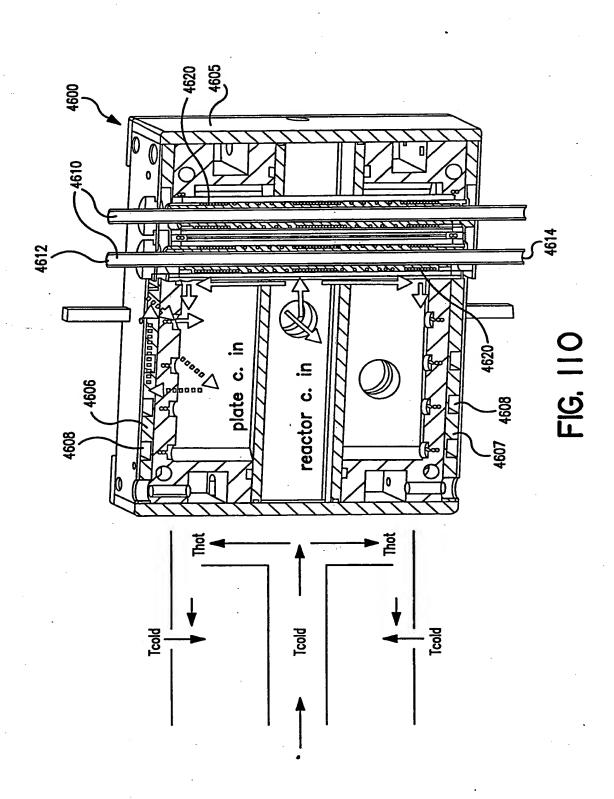


FIG. IIN

44/47



45/47

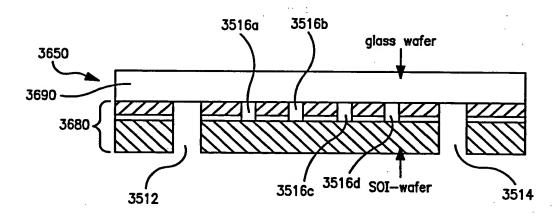
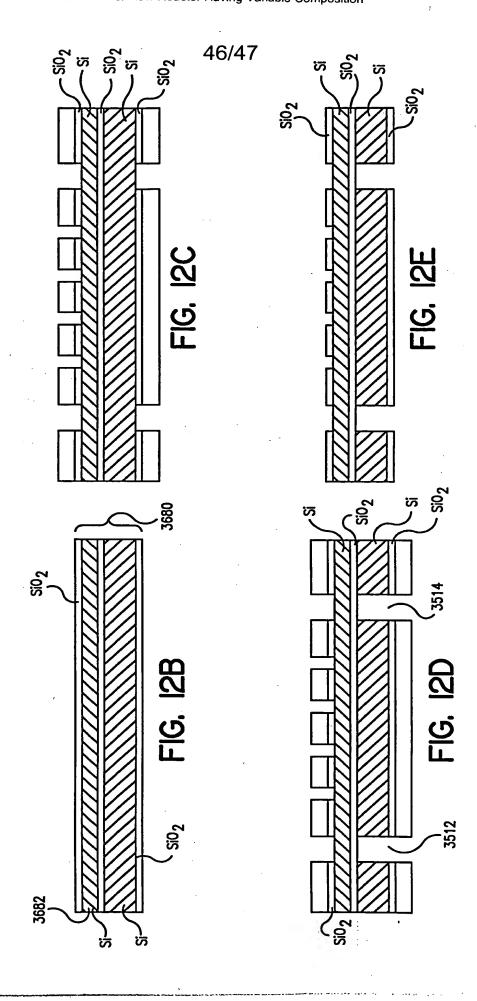
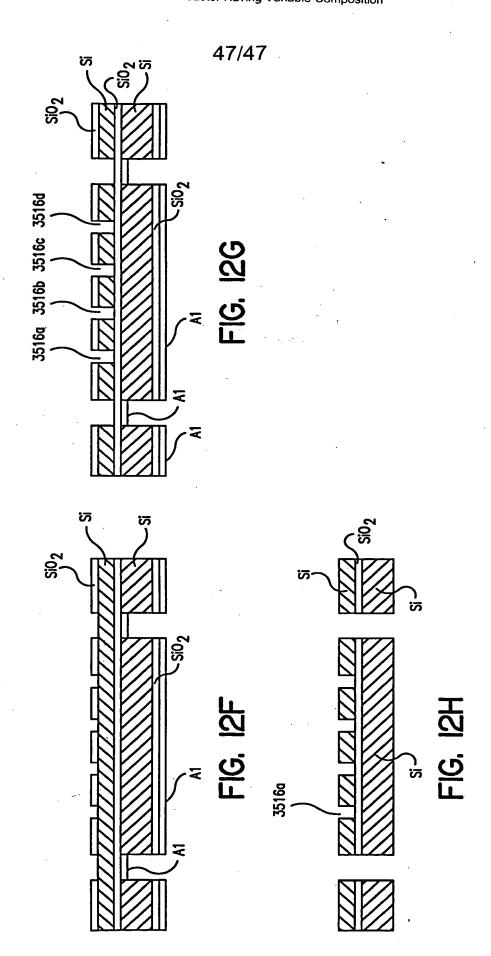


FIG. I2A





This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
□ other.

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.